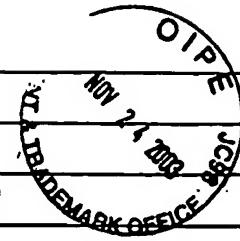


INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



| | | | |
|------------------|---------------------|----------------------------------|------------|
| Atty. Docket No. | 3495.0174-02 | Serial No. | 10/662,808 |
| Applicant | Laurent COEN et al. | | |
| Filing Date | September 16, 2003 | Group Art Unit: Not yet assigned | |

U.S. PATENT DOCUMENTS

| Examiner Initial* | Document Number | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|-------------------|-----------------|----------|----------------------|-------|-----------|----------------------------|
| grl | 5,762,926 | 06/09/98 | Gage et al. | | | |
| | 4,594,336 | 06/10/86 | Bizzini | | | |
| | 4,479,940 | 10/30/84 | Bizzini | | | |
| | 5,728,399 | 03/17/98 | Wu et al. | | | |
| | 5,728,383 | 03/17/98 | Johnson et al. | | | |
| | 5,780,024 | 07/14/98 | Brown et al. | | | |
| | 5,840,540 | 11/98 | George-Hyslop et al. | | | |
| | 5,082,670 | 01/21/92 | Gage et al. | | | |
| | 5,580,859 | 12/03/96 | Felgner et al. | | | |
| | 5,589,466 | 12/31/96 | Felgner et al. | | | |
| | 5,643,578 | 07/01/97 | Robinson et al. | | | |
| grl | 6,159,948 | 12/12/00 | Robertson et al. | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub Class | Translation Yes or No |
|-----|-----------------|----------|---------|-------|-----------|-----------------------|
| grl | 0 030 496 | 06/17/81 | EPO | | | |
| | 1152493 | 08/23/83 | Canada | | | |
| | 1178949 | 12/04/84 | Canada | | | |
| grl | WO 99/09057 | 02/25/99 | PCT | | | |

| | | | |
|---|---------------|---|---------|
| Examiner | Shin-Lin Chen | Date Considered | 5-26-06 |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |
| Form PTO 1449 | | Patent and Trademark Office - U.S. Department of Commerce | |

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

| | | | |
|------------------|---------------------|----------------------------------|------------|
| Atty. Docket No. | 3495.0174-02 | Serial No. | 10/662,808 |
| Applicant | Laurent COEN et al. | | |
| Filing Date | September 16, 2003 | Group Art Unit: Not yet assigned | |

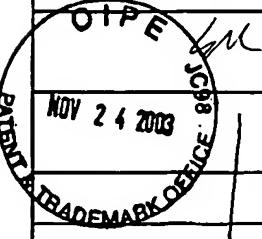
| OTHER DOCUMENTS - (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|---|--|
| <i>O I P E</i> <i>NOV 24 2003</i> <i>Ku</i> <i>PATENT & TRADEMARK OFFICE</i> | U.S. Patent Application Serial No. 09/501,787 of Coen et al. |
| | Erdmann et al., "Intraaxonal and Extraaxonal Transport of ¹²⁵ I-Tetanus Toxin in Early Local Tetanus," <i>Naunyn-Schmiedeberg's Arch. Pharmacol.</i> , 290, pp. 357-373 (1975). |
| | Price et al., "Tetanus Toxin: Direct Evidence for Retrograde Intraaxonal Transport," <i>Science</i> , Vol. 188, pp. 945-947 (1975). |
| | Stockel et al., "Comparison Between the Retrograde Axonal Transport of Nerve Growth Factor and Tetanus Toxin in Motor, Sensory and Adrenergic Neurons," <i>Brain Research</i> , 99, pp. 1-16 (1975). |
| | Schwab et al., "Electron Microscopic Evidence for a Transsynaptic Migration of Tetanus Toxin in Spinal Cord Motoneurons: An Autoradiographic and Morphometric Study," <i>Brain Research</i> , 105, pp. 213-227 (1976). |
| | Helting et al., "Structure of Tetanus Toxin," <i>The Journal of Biological Chemistry</i> , 252, (1), pp. 187-193 (1977). |
| | Eisel et al., "Tetanus Toxin: Primary Structure, Expression in <i>E. coli</i> , and Homology with Botulinum Toxins," <i>The EMBO Journal</i> , 5, (10), pp. 2495-2502 (1986). |
| | Francis et al., "CuZn Superoxide Dismutase (SOD-1): Tetanus Toxin Fragment C Hybrid Protein for Targeted Delivery of SOD-1 to Neuronal Cells," <i>The Journal of Biological Chemistry</i> , 270, (25), pp. 15434-15442 (1995). |
| | Kuypers et al., "Viruses as Transneuronal Tracers," <i>TINS</i> , 13, (2), PP. 71-75 (1990). |
| | Figueiredo et al., "Delivery of Recombinant Tetanus-Superoxide Dismutase Proteins to Central Nervous System Neurons by Retrograde Axonal Transport," <i>Experimental Neurology</i> , 145, pp. 546-554 (1997). |
| | Beaude et al., "Retrograde Axonal Transport of an Exogenous Enzyme Covalently Linked to B-II, Fragment of Tetanus Toxin," <i>Biochem. J.</i> , 271, pp. 87-91 (1990). |
| <i>GR</i> | Fishman et al., "Enhanced CNS Uptake of Systemically Administered Proteins Through Conjunction with Tetanus C-fragment," <i>Journal of the Neurological Sciences</i> , 98, pp. 311-325 (1990). |

| | | | |
|---------------|--|-----------------|----------------|
| Examiner | <i>Shin-Lin Chen</i> | Date Considered | <i>5-26-06</i> |
| *Examiner: | Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |
| Form PTO 1449 | Patent and Trademark Office - U.S. Department of Commerce | | |

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

| | |
|--------------------------------|----------------------------------|
| Atty. Docket No. 3495.0174-02 | Serial No. 10/662,808 |
| Applicant Laurent COEN et al. | |
| Filing Date September 16, 2003 | Group Art Unit: Not yet assigned |

OTHER DOCUMENTS - CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
|  NOV 24 2003 | Orkin et al., <i>Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy</i> (December 1995). |
| | Montecucco et al., "Structure and Function of Tetanus and Botulinum Nerotoxins," <i>Quarterly Reviews of Biophysics</i> , 28 pp. 423-472 (1995). |
| | Hazinski et al., <i>Am. J. Respir. Cell Mol. Biol.</i> , Vol. 4(3), pp. 206-209 (1991). |
| | P. Boucher et al., "Neutralizing Antibodies and Immunoprotection Against Pertussis and Tetanus Obtained by Use of a Recombinant Pertussis Toxin-Tetanus Toxin Fusion Protein," <i>Infection and Immunity</i> , Vol. 62, No. 2, pp. 449-456 (1994) |
| | J. Francis et al., "CuZn Superoxide Dismutase (SOD-1): Tetanus Toxin Fragment C Hybrid Protein for Targeted Delivery of SOD-1 to Neuronal Cells," <i>J. Biological Chemistry</i> , Vol. 270, No. 25, pp. 15434-15442 (June 23, 1995). |
| | N. Fairweather et al., "Immunization of Mice Against Tetanus With Fragments of Tetanus Toxin Synthesized in <i>Escherichia coli</i> ," <i>Infection and Immunity</i> , Vol. 55, No. 11, pp. 2541-2545 (Nov. 1987). |
| | P. Liston et al., "Suppression of Apoptosis in Mammalian Cells by NAIP and a Related Family of IAP Genes," <i>Nature</i> , Vol. 379, pp. 349-353 (January 25, 1996). |
| | G.P. Mueller, ARO-27890.1-LS, Order No. AD-A290 501, NTIS, p. 1-15 (1994) |
| | Hohne-Zell et al., <i>FEBS Letters</i> , Vol. 336, No. 1, p. 175-180 (1993) |
| | J. Rudinger, "Peptide Hormones", edited by Parsons, J., University Park Press, Baltimore, p. 1-7 (1976) |
| <i>SN</i> | Kaye et al. <i>PNAS, USA</i> , Vol. 87, pp. 6922-6926 (1990) |
| | |
| | |
| | |
| | |
| | |
| | |

| | |
|---|---|
| Examiner <i>Shin-Lin Chen</i> | Date Considered <i>5-26-06</i> |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |
| Form PTO 1449 | Patent and Trademark Office - U.S. Department of Commerce |